

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sonya Franklin  
Title: ARTIFICIAL ENDONUCLEASE

Docket No.: 875.037US1  
Filed: February 16, 2001  
Examiner: Charles L. Patterson, Jr.  
Customer No.: 21186

Serial No.: 09/785546  
Due Date: December 26, 2003  
Group Art Unit: 1652  
Confirmation No.: 5198



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response Under 37 CFR 1.116 (11 Pages).
- ☒ Copies of the ten (10) documents referred to in the Amendment and Response (Mainguy, Han, Wenner, NCBI NP\_001417, NCBI A48423, NCBI B25682, NCBI P02833, Caravan, Kovacic, and Sirish).

If not provided for in a separate paper filed herewith, If the additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	34	-	33	1	x 9.00 =	\$9.00
INDEPENDENT CLAIMS	2	-	3	0	x 43.00 =	\$0.00
MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$9.00

PLEASE CHARGE THE ADDITIONAL CLAIMS FEE OF \$9.00 TO DEPOSIT ACCT. NO. 19-0743.

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: Janet E. Embretson  
Reg. No. 39,665

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 23rd day of December, 2003.

**Candis B. Buending**  
Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

**EXPEDITED PROCEDURE – EXAMINING GROUP 1652**

**S/N 09/785546**

**PATENT**

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**AMENDMENT & RESPONSE UNDER 37 C.F.R. 1.116**

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In response to the final Office Action mailed September 26, 2003, please amend the application as follows.

01/06/2004 ANABI1 00000039 190743 . 09785546

01 FC:2202 9.00 DA